

Utah Bicycle Injury Facts



Do You Know These Facts About Bicycle Injuries in Utah?

- Bicyclists are 3.5 times more likely to be killed in a motor vehicle crash than occupants of a motor vehicle.¹
- 93% of bicyclists involved in a bicycle/motor vehicle crash are injured.¹
- The most serious bicycle related injuries are head injuries.²
- Bicyclists most often involved in a crash with a motor vehicle are between the ages of 5-24 years.³
- Utah has the 11th highest bicycle fatality rate in the U.S. from 1995-2004.⁴

1995-2004 Bicycle Injury Data

Bicycle/Motor Vehicle Crashes (Bike/MVC)

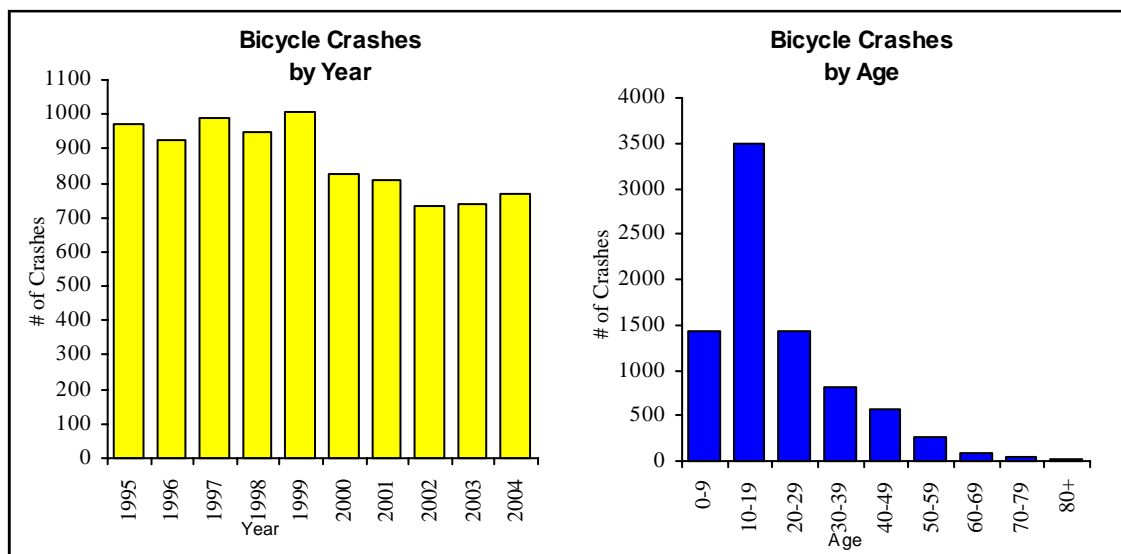
- 8,717 bicyclists were hit by motor vehicles.³
- 43% of bicyclists hit by motor vehicles were children 5-14 years of age.³
- 79% bicyclists hit by motor vehicles are male.³
- 33% of Bike/MVC occur between 3 - 6 PM.³
- \$2.9 million is spent each year to treat bicyclists injured in bicycle/motor vehicle crashes at hospitals and emergency departments.⁵



Bicycle Fatalities

- 63 bicyclists were killed in crashes with motor vehicles.³
- 42% of bicyclists killed in crashes with motor vehicles were 14 years of age and younger.³
- 74% of bicyclists killed were males.³

"Bicyclists fare best when they act and are treated as drivers of vehicles"
- John Forester,
Author and Bicycle Advocate



Prevention Information

Most pedestrian injuries can be prevented by choosing safe behaviors and obeying traffic laws.



Tips For Motorists

- Treat bicyclists the same as other vehicles.
- Don't underestimate the speed of a bicycle, many bicyclists can travel 25 to 30 mph.
- Slow down and be careful around young bicyclists.
- Give bicyclists space on the road. The law requires a motorist to allow at least 3 feet of clearance when passing a bicycle.
- Do not drive or park in a bike lane.
- Check for bicycles before opening the car door.

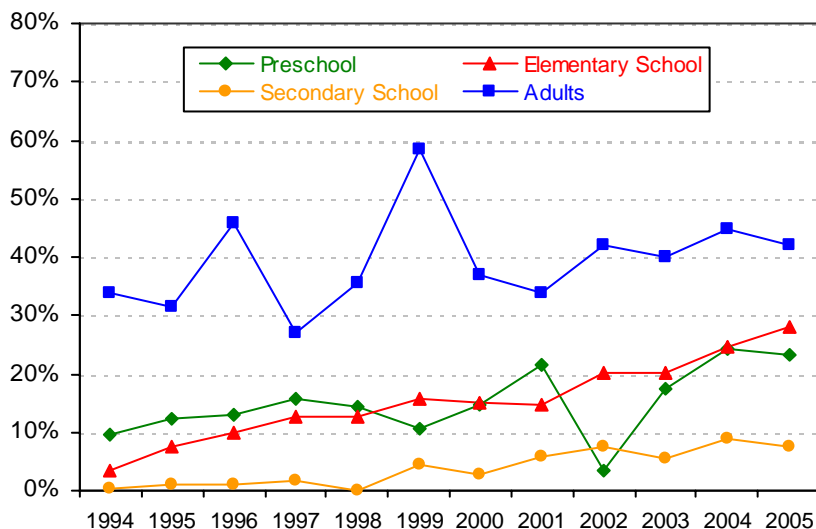
Tips For Bicyclists

- Bicyclists must obey traffic signs, signals, and lane markings.
- Ride with the flow of traffic on the right side of the road.
- Be predictable, ride in a straight line.
- Bicyclists should use hand signals to let other roads users know where they plan to go.
- Never move to the left on a roadway, without first looking back for faster moving traffic.
- ALWAYS WEAR A HELMET.

Bicycle/Motor Vehicle Crash Rates Per 100,000 People By County 1995-2004

Rank	County	Rate
1	Grand	61.32
2	Salt Lake	48.01
3	Utah	47.48
4	Cache	44.66
—	State	39.15
5	Weber	35.18
6	Iron	26.09
7	Davis	25.69
8	Washington	25.42
9	Wasatch	23.30
10	Beaver	23.27
11	Daggett	22.98
12	Juab	22.10
13	Carbon	21.38
14	Uintah	21.33
15	Rich	20.38
16	Box Elder	19.41
17	Sevier	18.92
18	Kane	18.38
19	Summit	14.96
20	Sanpete	14.88
21	San Juan	13.31
22	Dushesne	13.21
23	Garfield	13.11
24	Millard	12.79
25	Morgan	11.09
26	Emery	9.28
27	Tooele	9.23
28	Wayne	8.17
29	Piute	0.00

Utah Bicycle Helmet Use by Age 1994-2005



Bicycle Helmets

- Helmets reduce the risk of head and brain injury by 85 – 88 percent.⁶
- Utah is one of 14 states in the U.S. that does not have any type of bicycle helmet law.⁷
- In the U.S. 93% of bicyclists killed are not wearing helmets while only 5% of bicyclists wearing helmets are killed.²
- Bicycle helmet use in Utah is slowly increasing, but it is still way too low.